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Sut	Substitute for form 1449A/B/PTO  INFORMATION DISCLOSURE			Complete if Known				
				Application Number	NEW 10 506	,322	_	
11				Filing Date	September 2, 2004			
S	STATEMENT BY APPLICANT			First Named Inventor	Hiroshi IWATA			
_				Art Unit	NA 2827			
(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned	Huan	Heana			
Sheet	1	of	1	Attorney Docket Number	0020-5289PUS1			

	U.S. PATENT DOCUMENTS							
	Examiner Initials* I		Document Number Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
17	PUF	AA*	US-6,335,554-B1	01-01-2002	Yoshikawa			
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Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,					
Initials*	No.	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (il known)	MW-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear					
W.F	ВА	JP-63-204770-A	08-24-1988			1				
1	BB	JP-2002-164446-A	06-07-2002			1				
	BC	JP-2001-512290-A	08-21-2001							
1	BD	WO-99/07000-A2	02-11-1999			1				
	BE	JP-2001-230332-A	08-24-2001			1				
WU	BF	JP-9-116119-A	05-02-1997			1				

\*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those patent(s) or publication(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(e)) because that application was filed after June 30, 2003. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents, at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that Issued the document, by the world in the patent document of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	_	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T²

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Examiner Signature	Huan	Hoana	Date Considered	40	15	106	$\neg$
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of 1

	Complete if Known
Application Number	10/506,322-Conf. #8818
Filing Date	September 2, 2004
First Named Inventor	Hiroshi IWATA
Art Unit	2818 2827
Examiner Name	Not Yet Assigned Huan Hran
Attorney Docket Number	0020-5289PUS1

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
TWF.	AA	US-20040160828-A1	08-19-2004	lwata et al.			
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>©</sup>		

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Examiner Signature	Han	Hoang	Date Considered	4	115/06
Birch Stewart	Kolasch & Rimh 11.9				CG/slb

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